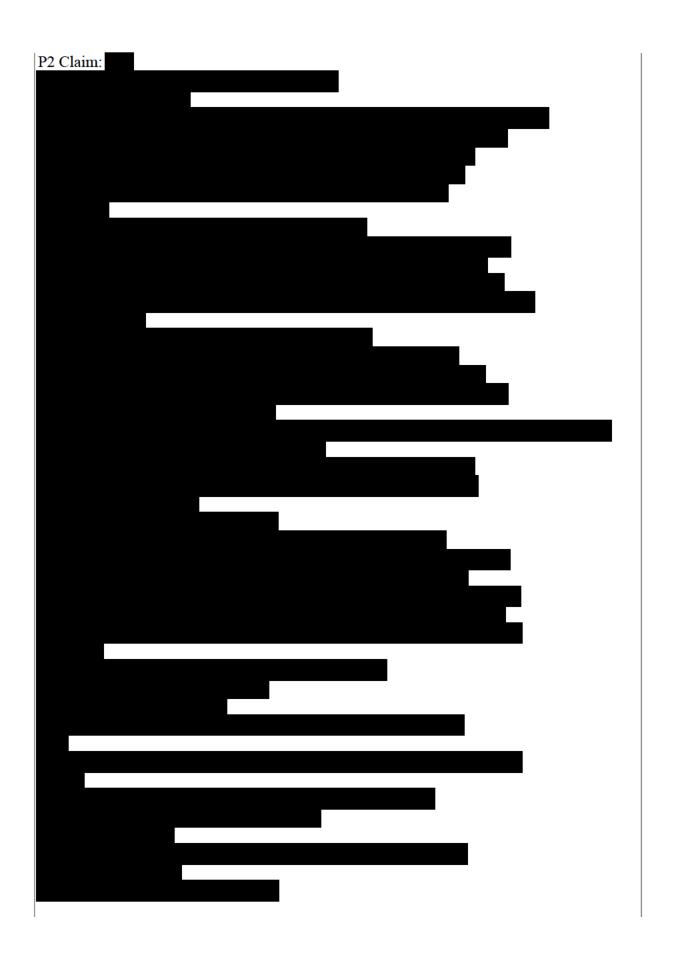
Human Health Report for Case # L-19-0033

Report Status:	
Complete	
Status Date: 12/04/2018	
CRSS Date: 12/03/2018	
SAT Date: 12/04/2018	
Health Assessor: Surapureddi, Sailesh	
Consolidated PMN?:	
Ecotox Related Cases:	
Human Health Related Cases:	
SAT Chair: Doritza Pagan-Rodriguez	
Submitter:	CAS Number: None
Chemical Name:	
Use: Intended use:	
Analogues (same use):	

Patents (same use): None.	
Trade Name:	PV - Max(Kg/Yr):

Physical Chemical Information

Molecular	Physical		
Weight:	State - Neat:		
Wt% < 500:	Wt% <		
	1000:		
Melting	Melting		
Point (Measured): 71 - 73	Point (est):		
Boiling	Boiling		
Point (Measured):	Point (est): Dec.		
	>200		
Vapor	Vapor		
Pressure:	Pressure (est): <0.000001		
Water	Water		
Solubility:	Solubility (est): <0.000001		
Log	Log		
Kow:	P:		
рН	Log		
and/or pKa:	P:		
Nanomaterial?			
Percent of other substances in PMN formulation: Physical StateProcessing: Solid: avg.			
or Solution:			
Physical StateEnd Use: Solid: LVE material coated			
onto			
P2			
Rec:			





SAT Concern Level:

Chemical Category:

Health Rating (1): 2 Health Rating Comment (1):

Health Rating (2): Health Rating Comment (2):

Dermal: Y DW: Y Inh: Y

Other Description (e.g.,

Ingestion):

Routes of Exposure: Oral,

Inhalation

Health

Comments:

Exposure Based Review (Health):

Exposure-Based

Testing:

SAT

Keywords:

LUNG, SYST, DEV, AQUATOX (DEG PRO)

PBT Ratings:

Persistence Bioaccumulation Toxicity Comments

Persistence	Bioaccumulation	Toxicity	Comments
1	1	2, HH and eco	PMN
3	*	2, HH and eco	
			B*(high)

Fate Information:

Health Summary:

Absorption of

the neat substance estimated to be nil all routes (pchem). The LVE of the substance is expected to undergo ester bond hydrolysis in the stomach, releasing a perfluoro compound which has test data showing systemic and developmental hazards.

The presence of poly/perfluoro moieties suggests that the LVE substance may induce lung waterproofing.

The perfluoro degradation product has analogy to case (see same as

The Human Health Form A presents a more complete screening profile for this substance including evaluation of its uncertainties and available information.

Test Data Submitted:



MSDS has not HH data or warnings

Comments and/or Telephone Log:

Artifact	Update/Upload Time